

NOVEMBER 2, 2011 MEMBERS DINNER

Activities included the reception for the Student Award recipients, Scholarship recipients and Faculty representatives, followed by the Lecture on *The Fast 14 Bridge Replacement Project*, by Jack Harney of J.F. White and Dwight Metcalf of Kiewit, with the assistance of Michael McGrath of the Massachusetts D.O.T. and Stephen Cobb of J.F. White. Then it was on to the pre-dinner Reception, followed by the Members Dinner, with all of the student and faculty members as guests of the Moles.



Lecture



Student Award Recipients



Dinner Meeting



Scholarship Recipients



Tony De Pasquale, Jack Tobin, Greg Sanchez



Faculty

NEWS BULLETIN
AN ASSOCIATION OF INDIVIDUALS

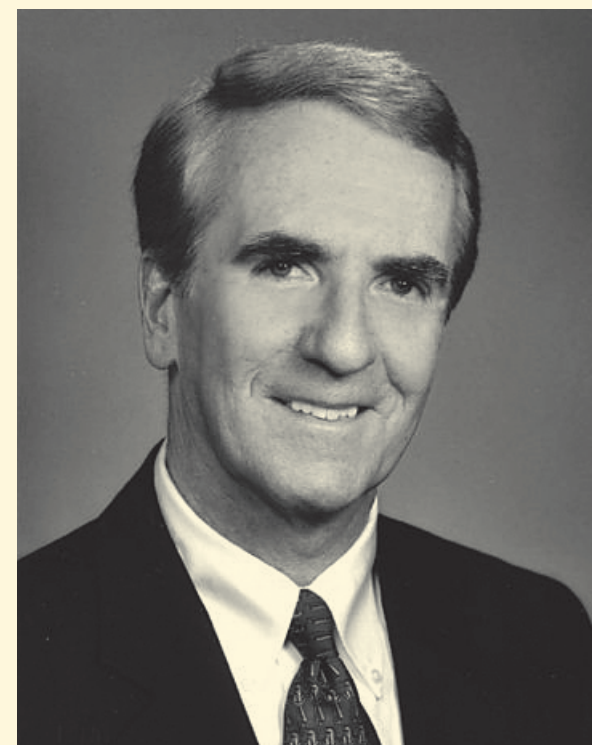


OF THE MOLES
ENGAGED IN HEAVY CONSTRUCTION

HOLING THROUGH

NOVEMBER, 2011

WAGMAN and IOVINO Selected for 2012 Outstanding Achievement Awards



RICHARD E. WAGMAN



THOMAS N. IOVINO

RICHARD E. WAGMAN, Chairman and CEO of G.A. & F.C. Wagman, Inc., York, Pennsylvania, and **THOMAS N. IOVINO**, CEO of The Judlau Companies, New York, New York, will receive The Moles Outstanding Achievement in Construction Awards at the Annual Award Dinner, to be held on Wednesday evening, January 25, 2012 at The New York Hilton Hotel.

RICHARD E. WAGMAN was born on June 1, 1944 in York, PA and after earning his B.S. in Business Administration from Georgetown University, he pursued his MBA at Drexel. In 1970 he joined the company as Treasurer.

Rich was promoted to President in 1977 and a year later, his father, Bud, passed away. Given the cyclical nature of the business, he identified the need to diversify the company and did so by getting into water and waste water treatment plants, commercial

THOMAS N. IOVINO was born on June 15, 1952 in Brooklyn, New York. He earned both Bachelor (1973) and Master Degrees (1974) from Rensselaer Polytechnic Institute. He started his career as a project engineer with J.D. Posillico, first working during winter and summer vacations, and later, upon college graduation, becoming a full time employee. In 1977, he joined Nanco Contracting in New York City, as a project engineer and then as superintendent and general manager.

In 1981, while continuing to work for Nanco, Tom formed

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Award Chairman



HENRY E. ADAMS

This year's Award Committee Chairman is **HENRY E. ADAMS**, Senior Vice President of the Kiewit Infrastructure Group.

After receiving his bachelor's degree in Construction Engineering Technology from Fairleigh Dickinson University in 1979, Hank began his Kiewit career with the former Eastern District, as a Field Engineer at the Bolton Hill Station in Baltimore, Maryland. A year later, he became the Field Engineer/Superintendent on the \$424 Mil. Fort McHenry Sunken Tube Tunnel project in Baltimore.

For the next five years, Hank served in various positions on the Dadeland South/Hialeah Station project in Miami and the Tower City Bridges project in Cleveland. Then it was back to Baltimore and on to Pennsylvania, where Hank served as Project Manager on major road projects.

He was subsequently named Manager of Heavy Construction for Grow Tunneling and in 1999, Area Manager of the Northeast District. In 2001, he became the District Manager for the Eastern District, responsible for projects in the Northeast, Mid Atlantic and Chicago areas.

Hank has served on the ASCE Construction Industry Board and he and his wife, Beth, live in Highland Mills, New York and are the parents of three children: Heather, Kathryn and Erin.

RICHARD E. WAGMAN

(Continued from Page 1)

construction, real estate development, excavation, grading, drainage and foundation services and developed a stronger presence in the Maryland and Delaware markets.

In 1972, the \$11.9 million Wright's Ferry Bridge across the Susquehanna River was completed and that summer Wagman reconstructed seven spans of the North Street Bridge, which was destroyed by Hurricane Agnes. Wagman entered the concrete overlay market in 1974, when Dow Chemical named Wagman one of the two initial Pennsylvania licensees for latex modified concrete.

Under Rich's leadership, the company has grown dramatically in size and successfully transitioned from a small, local bridge builder into the "mega-project" market, gaining national recognition for high profile projects in Washington, D.C., including the Woodrow Wilson Bridge projects, Inter-county Connector (ICC) and the I-95-695 Interchange in Baltimore, Maryland. Wagman is currently the managing partner of the complex Route 52 Causeway Bridge Project in New Jersey.

G.A. & F.C. Wagman, Inc., is celebrating its 110th anniversary in 2012. Rich has been with the company over 40 years and is the third generation in the family business. Over the past 10 years, he has been mentoring the fourth generation to ensure the continuity of the vision and mission in years to come.

He has devoted a substantial amount of his time to service to the construction industry. Rich has served as Past Chairman and Past President of the Construction Division of the American Road and Transportation Builders Association (ARTBA); as Past President of the Associated Pennsylvania Constructors; Past President of the Maryland Transportation Builders & Materials Association; and as a member of the World Presidents Organization.

Rich and his wife of 44 years, Carol, have three children, Carrie Green, 44, Rick Wagman, 43, and Lisa Wagman Glezer, 36, and 4 grandchildren.

THOMAS N. IOVINO

(Continued from Page 1)

his own company, Judlau Contracting, naming it after his wife, Judy, and his daughter, Lauren. In March 1983, he left Nanco to put his full efforts into Judlau. Starting with small sewer and water main contracts, within its first 15 years, the company's annual revenues reached \$50 Mil.

In recent years, anticipating the growth of niche markets, Tom has formed affiliate companies, which perform track construction, signal systems, traffic information systems and mechanical construction. Today the company has revenues in excess of \$425 Mil.; has successfully completed over \$1 Bil. in transportation and transit work; and is working on some of the most prestigious projects in New York City, including the major tunnel contract on the East Side Access project.

The Judlau Companies rank among the Top Ten Contractors in New York State, second in the Transportation category and eight among General Contractors in the region.

Tom has served as President of the General Contractors Association of New York; as a Member of the Board of Directors and Executive Committee of the New York Building Congress; as First Vice President, Contractors Division of the American Road & Transportation Builders Association; and as a Member of the Board of Trustees of Rensselaer Polytechnic Institute (RPI). He is a Licensed Engineer in the State of New York.

Tom's achievements are not only in the construction arena. He puts as much energy into his philanthropic efforts as his work. He served as a weekly volunteer at Huntington Hospital for 20 years; has served as President of the Suffolk County Family Service League; and in 2006 formed the IF Foundation, a philanthropic organization of which he is President.

Tom and his wife, Judy, live in New York City. In addition to his daughter, Lauren, he has a son, Michael, who will be 30 years old this month.

2012 Golden Beaver Awardees

Management Award
Douglas Pruitt, Sundt Construction Company

Supervision Award
James M. Marquardt, J.F. Shea Construction, Inc.

Engineering Award
William Edgerton, Jacobs Associates

Service Supply Award
Sam E. Baker, Jr.,
Oles Morrison Rinker & Baker LLP

The Golden Beaver Awards will be presented at The Beavers 57th Award Dinner on Friday, January 13, 2012 in the J.W. Marriott/Ritz Carlton at LA Live. This is a new location for the dinner as The Beavers long ago outgrew their location of many years, the Century Plaza Hotel in Century City, California.

THE MOLES SCHOLARSHIP FUND

The Moles Scholarship Fund, as of June 30, 2011, had a value of \$4,538,000.00. During the current academic year the Moles is providing \$175,500.00 in scholarship grants to our 17 participating colleges and universities. It is expected that this amount will increase in 2012.

Seventeen colleges and universities received grants of \$9,000.00. There were also two \$10,000.00 scholarships, The President's Scholarship and the Gallagher Scholarship and a grant of \$2,500.00 to Cooper Union.

To date in 2011, \$178,000.00 has been contributed to the Scholarship Fund.

It is only through the generosity of our Moles members that we are able to do this and assist our future civil engineers with their staggering educational expenses. **If you are not already a contributor, please consider becoming one.**

The Moles Website—www.themoles.info

NEWS OF MEMBERS

JAY I. DIER, formerly President of Judlau Companies, has joined Tutor Perini Corp. as Senior Vice President-Operations. Jay is a Civil Engineering graduate of the University of Washington and prior to joining Judlau in 1992, he was Vice President of Gottlieb/Skanska.

FRANCIS J. LOMBARDI will be honored with the prestigious 2012 American Society of Civil Engineers OPAL Award for Government Service. Frank is a Civil Engineering graduate of NYU and earned a Masters Degree from Columbia University. He spent his career with The Port Authority of New York and New Jersey, from which he recently retired as long time Chief Engineer.

Please note in the adjacent column, that Moles member **JAMES M. MARQUARDT**, of J.F. Shea Co., Inc., has been selected to receive The Golden Beaver Award for Supervision and that **WILLIAM W. EDGERTON**, of Jacobs Associates, has been selected for The Golden Beaver Award for Engineering. Congratulations, Jim and Bill, on this great honor.

MILO B. RIVERSO has been appointed President and CEO of STV Group, New York and will have full responsibility for the daily operations of the firm. He is a Civil Engineering graduate of Manhattan College and earned Master and PhD degrees from Purdue University. Before joining STV, Milo served as President and CEO of the New York City School Construction Authority. **DOMINICK M. SERVEDIO**, who served as President and CEO of STV since 1999, has assumed the position of Executive Chairman and will focus his attention on long term strategic business opportunities and expanding the firm's markets.

RAILROAD CONSTRUCTION COMPANY, a part of the RCC Family of Companies, of which Moles member **ALFONSO DALOISIO** is President and Owner, is celebrating its 85th Anniversary. In 1926, Joseph Daloisio, Sr. founded the company and started performing railroad track repairs after leaving his job with the Erie Railroad Company. The RCC Family of Companies and their sister companies, including Beach Electric Company, construct roadways, bridges, buildings, utility systems and rail facilities along the East Coast from Massachusetts to North Carolina.

**MOLES TO RETURN TO THE PALM BEACH, FLORIDA
FOUR SEASONS HOTEL
FOR THE 2012 WINTER MEETING**

The Moles will be returning to the Four Seasons Resort, Palm Beach, March 8th to March 11th, for the 2012 Winter Meeting.

Moles members like a smaller, more intimate venue and The Four Seasons Palm Beach Hotel, with only 210 rooms, ideally satisfied this objective.

It is an elegant hotel, located on the Atlantic Ocean, very close to the West Palm Beach International Airport. It has two tennis courts; a full service spa; heated freshwater pool; water sport activities, including kayaking, wave runners and snorkeling; deep sea fishing expeditions; and champion golf courses nearby. For the shoppers, the famous Palm Beach Worth Avenue is only ten minutes away.

A great program is planned: a Thursday evening outdoor Ice Breaker Party; a Friday evening Gala Dinner & Dance; and a leisurely and restful Saturday evening dinner with fellow Moles and guests.

The morning meeting agenda will include an open Executive Committee meeting and some interesting and informative lectures. There will be ample time for relaxation, and members are invited to bring guests. One can come early or stay later or do both. Come relax, and enjoy. Note below the very attractive room rates available to Moles members.

HOTEL RESERVATIONS: Call 561-582-2800. Rooms are available at the following rates: Garden View \$365.00; Ocean View \$435.00; and Premier rooms \$665.00.

NEW BOOK BY HENRY PETROSKI

Henry Petroski, the Alexander S. Vesic Professor of Civil Engineering at Duke University, and the Principal Speaker at the 2002 Moles Award Dinner, has written a new book, *AN ENGINEER'S ALPHABET*. The October 2011 issue of ASCE's Civil Engineering magazine features several entries from his collection of thoughts, anecdotes, trivia, and musings on the practice, history, culture, and traditions of the practice of civil engineering.

The book contains an article for each letter of the alphabet. Under the letter **M** is the following:

THE FIRST ANNUAL MOLES AWARD DINNER WAS HELD IN NEW YORK, AND SEVEN DECADES LATER THE BLACKTIE DINNER HAD GROWN SO LARGE AS TO TAX THE CAPACITY OF THE LARGEST BALL ROOMS IN THE CITY.

THE MOLES. The Moles is an association consisting of people engaged in heavy construction, epitomized by tunnel work and symbolized by the burrowing animal from which the group takes its name. The Moles as a formal organization grew out of a 1936 reunion of men who two decades earlier had worked on tunnels and other projects in New Jersey's Newark Bay area. The success of the initial effort led to an organizational meeting in nearby New York City the following year, at which the group's name and membership guidelines were formally adopted. Among those who were invited to join were engineers, contractors, and suppliers to the heavy construction industry. Initially focused in the areas of tunnel, subway, sewer, foundation, marine and other subaqueous construction work, the broadened membership now includes the areas of bridge, highway, and dam building.

The first annual Moles dinner was held in 1938 in New York, and seven decades later the black-tie dinners had grown so large as to tax the capacity of the largest ballrooms in the city. In 2010, the number of active members of The Moles was limited to 538, but emeritus and honorary categories swelled the membership to around a thousand. With the large number of professional guests being invited to the networking event of the annual dinner, there was no room at the event for spouses. In lieu of attending the dinner, they were encouraged to dine as a group at a nearby restaurant and attend a Broadway-theater production afterwards.

Thank you, Henry, for including this article about The Moles in your new book. (Editor's Note: Total membership is closer to 800 than 1,000.)

**MAKE PLANS FOR THE
2012 AWARD DINNER**

PRESENTERS OF AWARDS

ROBERT R. BUCKLEY, of Buckley & Company, Inc., will present the Non Member Award to **RICHARD E. WAGMAN** and **SALVATORE MANCINI**, former CEO of Skanska USA Civil, will present the Member Award to **THOMAS IOVINO**.

HOTEL RESERVATIONS

New York Hilton Hotel: Standard Room—\$269.00; Executive Level—\$299.00 Call 212-586-7000 Code TMD. Reservations must be made by January 4, 2012 to qualify for these very attractive rates.

SPOUSES' DINNER AND SHOW

This makes for a great evening for spouses and guests. Dinner will be at the Etrusca Restaurant, conveniently located in the Hilton Hotel. Transportation will be provided to the new Broadway show, *Sister Act*. Then, back to the hotel just in time to join the attendees at the conclusion of the Award Dinner.

SEATING LISTS

Payment for tickets and names of attendees must be in The Moles office no later than January 4, 2012, in order to be included in the Seating List. Your cooperation will be appreciated.

MAKE YOUR PLANS NOW

A LARGE TURNOUT IS EXPECTED

THE MOLES

Holing Through is published by The Moles three times a year: April, July and November. The Moles is an organization of people engaged in heavy construction. Its purpose is to promote better acquaintance among individuals engaged in heavy construction to the end:

- That past and future friendships and a spirit of fraternization among the members be fostered.
- That meetings and other gatherings be held to exchange construction information and promote good fellowship among members.
- That advancement of the Construction art be achieved and outstanding performance be recognized through awards and otherwise.
- That the youth of our country be encouraged to participate in heavy construction by a multi purpose program of education in cooperation with engineering colleges and other associations.
- That, in the public interest, standards of construction shall be raised both as to engineering and business ethics.

The Moles' office is located at 577 Chestnut Ridge Road, Woodcliff Lake, New Jersey 07677. Telephone: 201-930-1923 Fax: 201-930-8501 E-mail carty.moles@verizon.net. Website: www.themoles.info. Executive Director and Editor of Holing Through: Gerard J. Carty, P.E.

**Upcoming 2012
Events**

**Award Dinner
January 25th**

**Florida Meeting
March 8th to
March 11th**

**75TH
ANNIVERSARY
GALA BALL
May 4th**

**Clambake
August 7th**

**Members Dinner
November 7th**

**2013
AWARD DINNER
January 30th**

**SUPPORT
THE MOLES
SCHOLARSHIP
FUND**

25-YEAR MEMBERS



Left to Right: William F. Loftus, John M. Jacobs, Joseph T. Miller, Stephen Pirigyi

C.E. THOMAS CLEVELAND is currently Chairman of H.O. Penn Machinery Company, Poughkeepsie, New York, a major dealer in heavy construction equipment. Tom has stepped back some and has turned the company over to his son, Robert. His father, Robert W. Cleveland, was a long time Moles member.

A Civil Engineering graduate of Cooper Union and a graduate of the University of Washington law school, **WILLIAM J. DEASY**, spent his early career with Morrison Knudsen Corporation, rising to the position of CEO. In 1992, he then went on to a similar position with T.L. James, New Orleans.

FRANCIS E. FENNERTY earned his B.S. Degree in Geological Engineering from St. Louis University and spent his career with Kiewit, serving as President and Director of Kiewit Eastern Company. He currently resides in Ellensburg, Washington.

JOHN M. JACOBS, son of 1981 Non Member Award Recipient, J. Donovan Jacobs, started his career with Kiewit and later joined Dillingham, where, over a 30 year career, he advanced to

the position of President of Dillingham Construction—North America. Since his retirement in 1998, he has remained active serving as a DRB member on tunnel and heavy construction projects throughout the United States and Canada.

EDWARD P. KENNEDY, a graduate of Boston College, spent his career with the Explosives Division of E.I. DuPont. In such a position, he had the opportunity to establish friendships with many Moles members. He continues to reside in Newark, Delaware.

A 1957 Civil Engineering graduate of Manhattan College, **WILLIAM F. LOFTUS**, founded William F. Loftus Associates, Englewood Cliffs, N.J. and served four terms as President of the Deep Foundation Institute.

After a 37 year career with the NYC Department of Environmental Protection, **JOSEPH T. MILLER**, retired in 1990 as Assistant Commissioner and Chief Engineer. He has kept active since retiring, doing consulting work and volunteer work related to construction for his church and the homeless.

After graduating from Union College with a B.S. in C.E. and a stint with the Navy Civil Engineering Corps, **GEORGE P. NEUMANN** joined the family firm of Spearin, Preston & Burrows. When the company was sold in 2000, he established a construction consulting practice, in which he continues to be active.

STEPHEN PIRIGYI retired from Manitowoc Corporation in 2003 after a 36 year career. He currently is associated with WHECO. He and his wife, Joan, split their time between their homes in Valhalla, New York and Hilton Head, South Carolina.

Long active with Pizzagali Construction Company, **JAMES C. PIZZAGALLI**, and his brothers recently sold the 53 year old company to its employees. Jim, a graduate of the University of Vermont and Boston University law school, keeps active developing commercial real estate, primarily in North Carolina and Vermont.

K. KEITH ROE, a BSME graduate of Princeton University, has spent his career with Burns and Roe Enterprises, Oradell, New Jersey, holding the position of CEO. His father, Kenneth A. Roe, received The Moles Non Member Award in 1985.

A Stanford University C.E. graduate, **DONALD K. STAGER**, had a 30 year career with Guy F. Atkinson Company, overseeing major heavy construction projects around the world, rising to the position of President and General Manager of the Construction Division. In 1982, he became President and CEO of Dillingham Corporation. He currently makes his home in Manson, Washington.

REPORT FROM THE MEMBERSHIP COMMITTEE

The cutoff date for the submission of completed applications for new members is February 1st of each year. Those candidates admitted to membership will be determined by the Executive Committee at its April 3, 2012 meeting.

As of April 1, 2012, applications for membership will require a resume, limited to 2 pages. This will enable the members of the Membership Committee to better evaluate the qualifications of those being nominated for Moles membership.

PLEASE HELP US CELEBRATE THE MOLES' 75TH ANNIVERSARY!

The 75th Anniversary Committee, consisting of Chairman John Kolaya, Alfred H. Brand, Arthur B. Corwin, Richard S. Weeks, Kirk Samuelson and President Stephen J. Barlow, remains busy planning the details for this landmark year.

One highlight of the 75th Anniversary will be a 120-page Commemorative Book chronicling the history of The Moles; its organization, and activities throughout the years, and looking forward to a future that will feature construction greats who will continue to build our infrastructure for years to come. The book will reveal insights and observations about the construction industry through interviews with Moles members and will reflect upon some of the greatest engineering projects in the United States. Many photographs, graphics and a Moles Timeline will round out what we expect to become your favorite coffee table book of all time.

On May 4, 2012, The Moles will celebrate its 75th Anniversary with a Gala Dinner and Ball at the American Museum of Natural History in New York City. For members, spouses or significant others only, the museum will provide an elegant backdrop for this black tie event, a location which cannot be matched anywhere else in the City. Guests will be welcomed to a cocktail reception in the Cullman Hall of the Universe followed by an unforgettable evening of dancing and socialization beneath the Blue Whale in the Milstein Hall of Ocean Life. We are expecting a great turnout for this historic event. Opportunities for corporate or individual sponsorships will be forthcoming later this year.

Your Scholarship Dollars At Work

October 24, 2011

Dear Mr. Carty:

I am writing to express my sincere gratitude for The Moles Arline F. Gallagher Memorial Scholarship. It is a great honor to be selected as a recipient of this prestigious award and I am very appreciative of your support.

As a senior studying Civil & Environmental Engineering at Rutgers University, I work hard to maintain a 3.9 GPA while working a part-time job and managing a student organization, which does outreach events to expose high school students to engineering. This summer, I worked as an intern for Trevcon Construction Co., Inc., a contractor that specializes in marine/heavy construction. By assisting the project manager on the Pier 97 Marine Phase I Project in New York City, I gained valuable insights into the construction industry. Since I plan to eventually pursue a master's degree, your scholarship will alleviate the financial burden on my family and help me concentrate more on my studies.

Thank you again for your generosity and support. Your scholarship will go a long way in helping me pay for my educational expenses as I complete my final year at Rutgers.

Sincerely,

Katrina Pizarro

50 YEARS AGO

AWARD DINNER: Professor of Soil Mechanics, DR. KARL TERZAGHI, received the Non Member Award, presented by CARLTON S. PROCTOR and GEORGE F. FERRIS received the Member Award, presented by Admiral BEN MORRELL.

25 YEARS AGO

AWARD DINNER: IRVING R. HUIE was the President of The Moles and WILLIAM GILFILLAN was Chairman of the Award Committee. REUBEN SAMUELS was the Recipient of the Member Award and RICHARD H. ROBERTS was the Recipient of the Non Member Award. GEORGE TAMARO presented the Award to REUBEN SAMUELS and THOMAS W. HALLIGAN presented the Award to RICHARD H. ROBERTS.